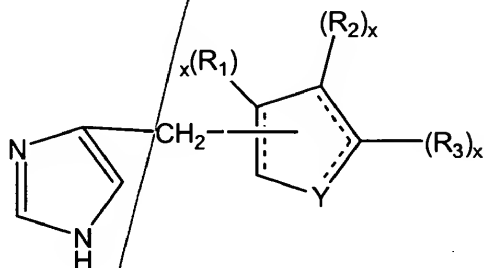
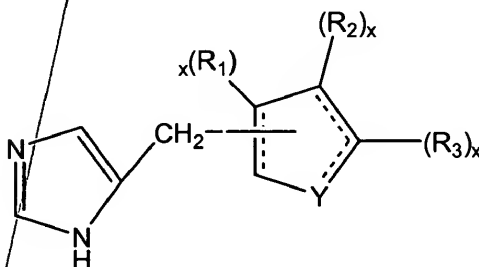


WHAT IS CLAIMED IS:

1. A compound having a structure selected from the group consisting of:



and



- 10 in which each x is independently 1 or 2;
each R_1 is independently selected from the group consisting of H; halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $-\text{COR}_4$ where R_4 is H, C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; oxo; or $-(\text{CH}_2)_n-\text{X}-(\text{CH}_2)_m-(\text{R}_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl
15 or H_{1-2} ;
each R_2 and each R_3 are independently selected from the group consisting of H; halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $-\text{COR}_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; oxo;

- or $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; or an R_2 and an R_3 together condense to form a saturated, partly saturated, or unsaturated ring structure having the formula $-(C(R_6)_p)_q-X_s-(C(R_6)_p)_r-X_t-(C(R_6)_p)_u$ where each R_6 is independently selected from the group consisting of H; halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; --COR₄ where R_4 is H, C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl and oxo where each p is independently 1 or 2, q is 0-5, r is 0-5, u is 0-5; each X is independently O, S, or N and s is 0 or 1; provided that $q + r + u + s + t$ is less than 6;
- 10 Y is selected from the group consisting of O; S; N; $-(C(R_7)_z)_s$ —where each R_7 is independently as previously defined for R₁, each z is independently 1-2, and s is 1-3; $--CH=$; $--CH=CH--$; or Y_1CH_2 —where Y_1 is O, N, or S; and the dotted lines are optional double bonds, with the proviso that if the ring including Y is a cyclohexane ring or a heterocyclic 5 member ring said ring is not fully
- 15 unsaturated, and that if Y is O, N or S, the ring including Y contains at least one said double bond,
- said compound further having selective agonist activity at the $\alpha 2B$ or $\alpha 2B/\alpha 2C$ adrenergic receptor subtype(s) over the $\alpha 2A$ adrenergic receptor subtype, and all pharmacologically acceptable salts, esters, stereoisomers and racemic
- 20 mixtures thereof.
2. The compound of claim 1 in which the ring including Y has either a single double bond or no double bond, except that when an R_2 and an R_3 condense together to form a saturated, unsaturated or partly saturated ring structure
- 25 said Y-including ring may share an additional double bond with said condensed ring, provided Y is not S, O, or N.

3. The compound of claim 2 in which Y is selected from the group consisting of: O; S; N; --CH=; --CH₂-CH₂--; --CH₂--; --CH=CH--; --Y₁=CH-- and --Y₁CH₂-- where Y₁ is O, N or S.
- 5 4. The compound of either claim 2 or 3 in which each R₁, if present, is independently selected from the group consisting of: H; C₁₋₄ alkyl; C₁₋₄ alkenyl; C₁₋₄ alkynyl; halide; C₃₋₆ cycloalkyl and trihalomethyl.
- 10 5. The compound of any of claims 1, 2, or 3 in which Y is selected from the group consisting of: --CH₂--; --CH=; O; S; and N.
6. The compound of claim 4 in which Y is selected from the group consisting of: --CH₂--; --CH=; O; S; and N.
- 15 7. The compound of any of claims 1, 2 or 3 in which Y is selected from the group consisting of: --CH₂-CH₂--; --CH=CH--; --Y₁=CH-- and --Y₁-CH₂--, where Y₁ is O, N, or S.
- 20 8. The compound of claim 4 in which Y is selected from the group consisting of --CH₂-CH₂--; --CH=CH--; and --Y₁-CH₂--, where Y₁ is O, N, or S.
- 25 9. The compound of claim 2, in which each R₂ and each R₃ are independently selected from the group consisting of: H; C₁₋₄ alkyl; C₁₋₄ alkenyl; C₁₋₄ alkynyl; halide; trihalomethyl; cycloalkyl; (CH₂)_n-X-(CH₂)_m-(R₅)_o, where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R₅ is methyl or H₁₋₂; or an R₂ and an R₃ together condense to form a saturated, partly saturated, or unsaturated ring structure having the formula --(C(R₆)_p)_q-X_s-(C(R₆)_p)_r-X_t---(C(R₆)_p)_u where each R₆ is independently selected from the group consisting of H; halogen; C₁₋₄ alkyl; C₁₋₄ alkenyl; C₁₋₄ alkynyl; --COR₄ where R₄ is H,

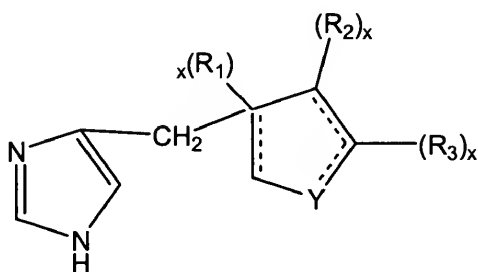
C₁₋₄ alkyl or C₁₋₄ alkoxy; C₃₋₆ cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; and oxo where each p is independently 1 or 2, q is 0-4, r is 0-4, u is 0-4; each X is independently O, S, or N, s is 0 or 1, and q + s + r + t + u = 3 or 4.

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10. The compound of claim 3, in which each R₂ and each R₃ are independently selected from the group consisting of: H; C₁₋₄ alkyl; C₁₋₄ alkenyl; C₁₋₄ alkynyl; halide; trihalomethyl; cycloalkyl; (CH₂)_n-X-(CH₂)_m-(R₅)_o, where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R₅ is methyl or H₁₋₂; or an R₂ and an R₃ together condense to form a saturated, partly saturated, or unsaturated ring structure having the formula -(C(R₆)_p)_q-X_s-(C(R₆)_p)_r-X_t-(C(R₆)_p)_u where each R₆ is independently selected from the group consisting of H; halogen; C₁₋₄ alkyl; C₁₋₄ alkenyl; C₁₋₄ alkynyl; --COR₄ where R₄ is H, C₁₋₄ alkyl or C₁₋₄ alkoxy; C₃₋₆ cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; and oxo where each p is independently 1 or 2, q is 0-4, r is 0-4, u is 0-4; each X is independently O, S, or N, s is 0 or 1, and q + s + r + t + u = 3 or 4.
- 10
- 15

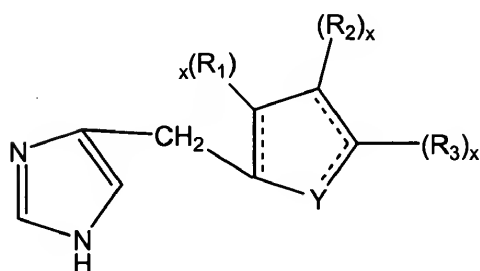
11. The compound of claim 10 where if any R₁ is not H, then (R₁)_x equals (R₁)₁, R₁ is not present, or (R₁)_x equals R₁ and H; if any R₂ is not H, then either (R₂)_x equals (R₂)₁ or (R₂)_x equals R₂ and H; and if any R₃ is not H, then either (R₃)_x equals (R₃)₁, or (R₃)_x equals R₃ and H.
- 20

12. The compound of claim 10 represented by a formula selected from the group consisting of :



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and



10 13. The compound of claim 12 in which the ring including Y is completely saturated.

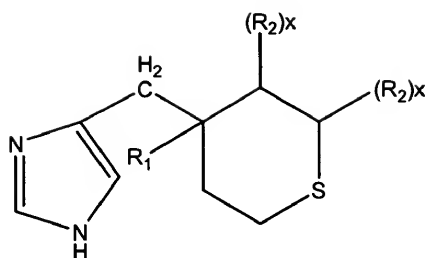
14. The compound of claim 13 in which at least one of (R₁)_x, (R₂)_x and (R₃)_x equals (H)₂.

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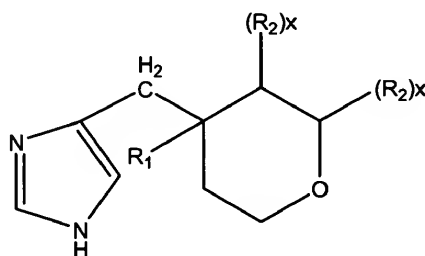
15. The compound of claim 14 in which (R₁)_x equals H or (H)₂.

16. The compound of claim 13 in which at least one of an R_2 or an R_3 is selected from the group consisting of: halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; -
-COR₄ where R₄ is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl;
heteroaryl; trihalomethyl; $(CH_2)_n-X-(CH_2)_m-(R_5)_o$, where X is O, S or N, n is
5 0-3, m is 0-3, o is 0-1, and R₅ is methyl or H_{1-2} ; and oxo.
17. The compound of claim 13 in which Y is selected from the group consisting of --CH₂--, O, S, and N.
- 10 18. The compound of claim 17 in which Y is --CH₂--.
19. The compound of claim 17 in which Y is selected from the group consisting of O, S, and N.
- 15 20. The compound of claim 13 in which Y is selected from the group consisting of --CH₂-CH₂-- and --Y₁-CH₂--, where Y₁ is O, S, or N.
21. The compound of claim 20 in which Y is --CH₂-CH₂--.
- 20 22. The compound of claim 20 in which Y is --Y₁-CH₂--, where Y₁ is O, S, or N.
23. The compound of claim 22 comprising the following structure:

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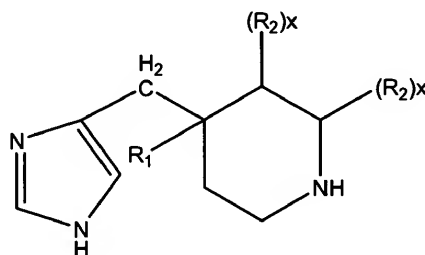


24. The compound of claim 22 comprising the following structure:



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25. The compound of claim 22 comprising the following structure:



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26. The compound of any one of claims 21-25 in which an R_2 and an R_3 together condense to form a saturated, partly saturated, or unsaturated ring structure having the formula $-(C(R_6)_p)_q-X_s-(C(R_6)_p)_r-X_t-(C(R_6)_p)_u$ where each R_6 is independently selected from the group consisting of H; halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $-COR_4$ where R_4 is H, C_{1-4} alkyl or C_{1-4}

15

alkoxy; C₃₋₆ cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; and oxo where each p is independently 1 or 2, q is 0-4, r is 0-4, u is 0-4; each X is independently O, S, or N, s is 0 or 1, and $q + s + r + t + u = 3$ or 4.

- 5 27. The compound of claim 26 in which at least one of s and t equals 1.
28. The compound of claim 27 in which $q + r + s + t + u$ equal 3.
29. The compound of claim 28 in which an X equals S.
- 10 30. The compound of claim 28 in which an X equals O.
31. The compound of claim 28 in which an X equals N.
- 15 32. The compound of claim 27 in which $q + r + s + t + u$ equal 4.
33. The compound of claim 32 in which an X equals S.
34. The compound of claim 32 in which an X equals O.
- 20 35. The compound of claim 32 in which an X equals N.
36. The compound of either of claims 28 or 32 in which at least one R₆ is selected from the group consisting of halogen; C₁₋₄ alkyl; C₁₋₄ alkenyl; C₁₋₄ alkynyl; --COR₄ where R₄ is H; C₁₋₄ alkyl or C₁₋₄ alkoxy; C₃₋₆ cycloalkyl; 25 aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R₅ is methyl or H₁₋₂; and oxo.

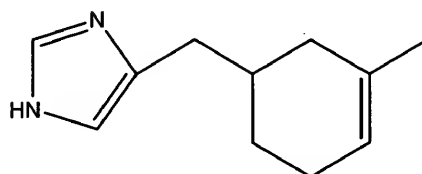
37. The compound of either of claim 36 in which at least two R_6 groups are selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
38. The compound of claim 26 in which both s and t equal 0.
39. The compound of claim 38 in which $q + r + s + t + u$ equal 3.
40. The compound of claim 39 in which said ring structure is not completely saturated.
41. The compound of claim 40 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
42. The compound of claim 41 in which at least two R_6 groups are independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
43. The compound of claim 39 in which said ring structure is fully saturated.
44. The compound of claim 43 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$

where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.

- 5 45. The compound of claim 44 in which at least two R_6 groups are independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
- 10 46. The compound of claim 38 in which $q + r + s + t + u$ equal 4.
47. The compound of claim 46 in which said ring structure is fully saturated.
- 15 48. The compound of claim 47 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
- 20 49. The compound of claim 48 in which at least two R_6 groups are independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
- 25 50. The compound of claim 46 in which said ring structure is not completely saturated.

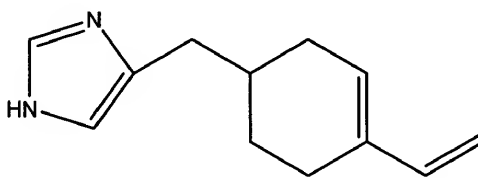
51. The compound of claim 50 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
52. The compound of claim 51 in which at least two R_6 groups are independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} ; and oxo.
53. The compound of claim 12 in which the ring including Y is not completely saturated.
54. The compound of claim 53 in which at least one of $(R_1)_x$, $(R_2)_x$ and $(R_3)_x$ equals $(H)_2$.
55. The compound of claim 54 in which $(R_1)_x$ equals H or $(H)_2$.
56. The compound of claim 53 in which at least one of an R_2 or an R_3 is selected from the group consisting of: halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; oxo; and $-(CH_2)_n-X-(CH_2)_m-(R_5)_o$ where X is O, S or N, n is 0-3, m is 0-3, o is 0-1, and R_5 is methyl or H_{1-2} .
57. The compound of claim 56 in which said at least one of an R_2 or an R_3 is selected from the group consisting of: C_{1-4} alkyl; C_{1-4} alkoxy, C_{1-4} alkenyl; and C_{1-4} alkynyl.

58. The compound of claim 56 in which said compound has the structure:

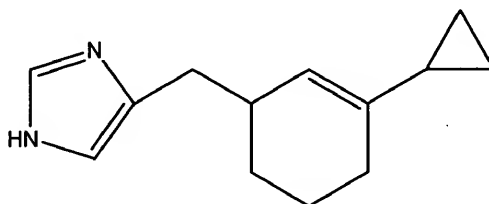


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59. The compound of claim 56 in which said compound has the structure:

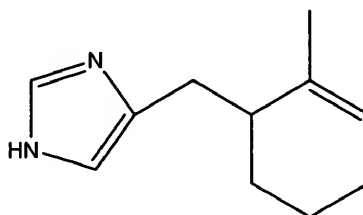


10 60. The compound of claim 56 in which said compound has the structure:

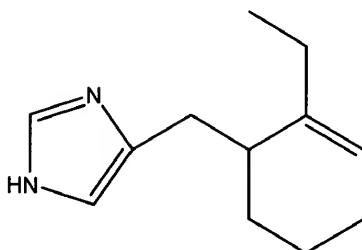


61. The compound of claim 56 in which said compound has the structure:

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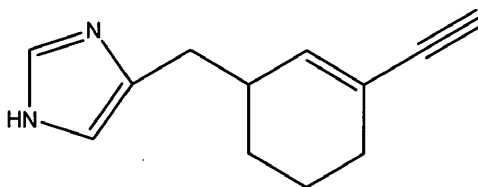


62. The compound of claim 56 in which said compound has the structure:

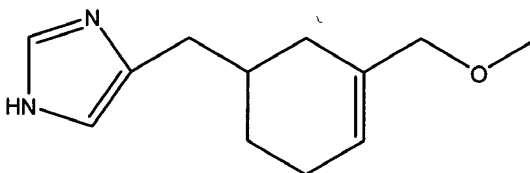


63. The compound of claim 56 in which said compound has the structure:

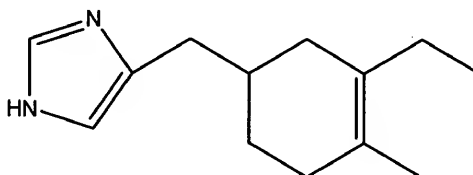
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64. The compound of claim 56 in which said compound has the structure:

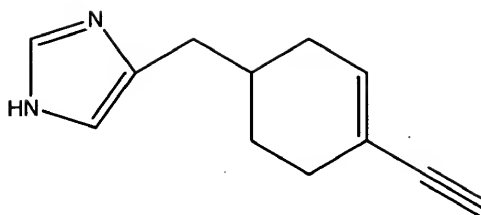


10 65. The compound of claim 56 in which said compound has the structure:

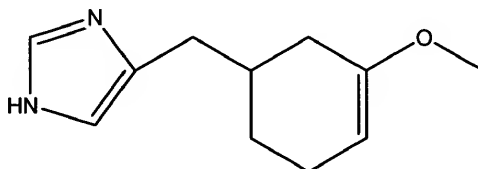


66. The compound of claim 56 in which said compound has the structure:

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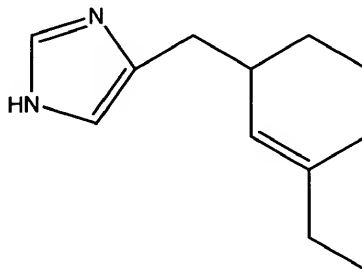


67. The compound of claim 56 in which said compound has the structure:

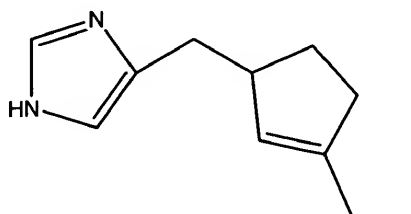


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68. The compound of claim 56 in which said compound has the structure:



69. The compound of claim 56 in which said compound has the structure:



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70. The compound of claim 53 in which said at least one of an R_2 or an R_3 is selected from the group consisting of: halogen; trihalomethyl and C_{3-6} cycloalkyl.

10 71. The compound of claim 53 in which an R_2 and an R_3 together condense to form a saturated, partly saturated, or unsaturated ring structure having the formula $-(C(R_6)_p)_q-X_s-(C(R_6)_p)_r-X_t-(C(R_6)_p)_u$ where each R_6 is independently selected from the group consisting of H; halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H, C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; cyano; nitro; trihalomethyl; and oxo where each p is independently 1 or 2, q is 0-4, r is 0-4, u is 0-4; each X is independently O, S, or N, s is 0 or 1, and $q + s + r + t + u = 3$ or 4.

15 72. The compound of claim 71 in which at least one of s and t equals 1.

73. The compound of claim 72 in which $q + r + s + t + u$ equal 3.

74. The compound of claim 73 in which an X equals S.

20 75. The compound of claim 73 in which an X equals O.

76. The compound of claim 73 in which an X equals N.

25 77. The compound of claim 72 in which $q + r + s + t + u$ equal 4.

78. The compound of claim 77 in which an X equals S.

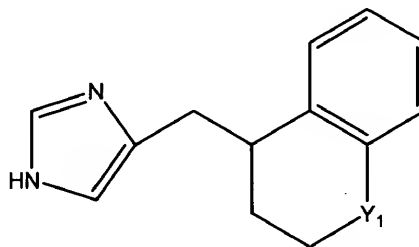
79. The compound of claim 77 in which an X equals O.

80. The compound of claim 77 in which an X equals N.

81. The compound of either of claims 73 or 77 in which at least one R_6 is
selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4}
alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl;
aryl; heteroaryl; trihalomethyl; and oxo.

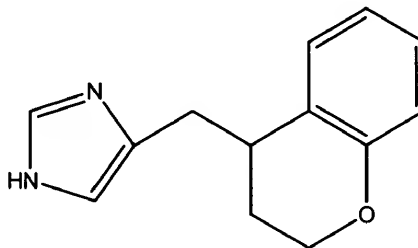
82. The compound of claim 81 in which at least two R_6 groups are selected from
the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--$
 COR_4 where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl;
heteroaryl; trihalomethyl; and oxo.

83. The compound of claim 77 in which said compound has the structure:

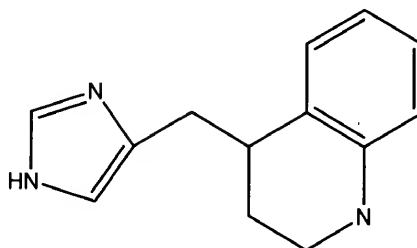


in which Y_1 is selected from the group consisting of O, N, and S.

84. The compound of claim 77 in which said compound has the structure:

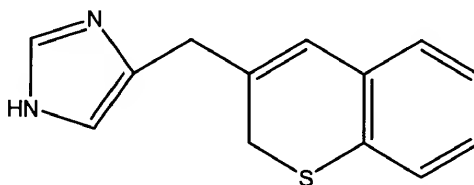


85. The compound of claim 77 in which said compound has the structure:

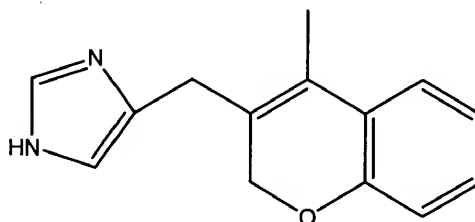


86. The compound of claim 77 in which said compound has the structure:

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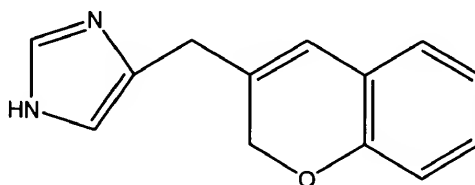


87. The compound of claim 77 in which said compound has the structure:



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88. The compound of claim 77 in which said compound has the structure:



89. The compound of claim 71 in which both s and t equal 0.

90. The compound of claim 89 in which $q + r + s + t + u$ equal 3.

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91. The compound of claim 90 in which said ring structure is at least partly saturated.

92. The compound of claim 91 in which at least one R_6 is selected from the
10 group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$
where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl;
trihalomethyl; and oxo.

93. The compound of claim 92 in which at least two R_6 groups are
15 independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4}
alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6}
cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

94. The compound of claim 90 in which said ring structure is fully unsaturated.
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95. The compound of claim 94 in which at least one R_6 is selected from the
group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$
where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl;
trihalomethyl; and oxo.

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96. The compound of claim 92 in which at least two R_6 groups are
independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4}
alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6}
cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

97. The compound of claim 89 in which $q + r + s + t + u$ equal 4.
98. The compound of claim 97 in which said ring structure is fully saturated.

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99. The compound of claim 98 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

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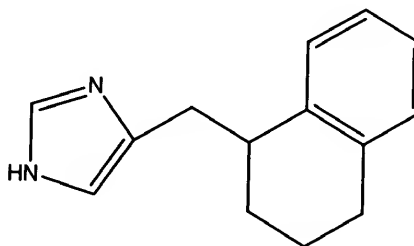
100. The compound of claim 99 in which at least two R_6 groups are independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

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101. The compound of claim 97 in which said ring structure is partly saturated.

102. The compound of claim 101 in which said compound has the formula:

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103. The compound of claim 101 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$

where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

104. The compound of claim 103 in which at least two R_6 groups are
5 independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

105. The compound of claim 97 in which said ring structure is unsaturated.

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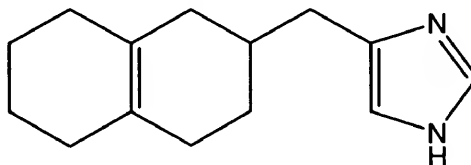
106. The compound of claim 105 in which at least one R_6 is selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

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107. The compound of claim 106 in which at least two R_6 groups are independently selected from the group consisting of halogen; C_{1-4} alkyl; C_{1-4} alkenyl; C_{1-4} alkynyl; $--COR_4$ where R_4 is H; C_{1-4} alkyl or C_{1-4} alkoxy; C_{3-6} cycloalkyl; aryl; heteroaryl; trihalomethyl; and oxo.

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108. A compound represented by the structure:



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